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ANTICIPATED TIMELINE

IMS PHASE I : 2001 - 2002

September 1, 2001:

1. Get common key (APN) worked out.
    a. Move to 15 digit code.
    b. Create a separate field for hyphenated APNs for easy reference.
    c. Transform all not currently compatible to new format.
2. Develop a system to ensure that future data entry is in the 15 digit format.
    a. This may consist of a database with the APN broken out into several different fields for ease of entry.
    b. Train and / or work with each department on how to use this and enter data in new format.
3. Purchase computer, IMS & Mr. SID
4. Inventory all data and determine what needs to be created.
    a. Generate a process by which data can be created by departments.
        i. Is this something that the departments can do solely on their own?
        ii. Do they need support?
5. Look at the format of data integration:
    a. Will data be integrated solely as tabular fields?
    b. Will data be attributed to existing spatial features? New spatial features?
        i. If yes, how accurate must the features be (ex. wells off centroids vs. wells from GPS points).
6. Work on getting top 3 data picks setup and ready to be integrated.
    a. Evaluate what issues exist with these data sets that may exist in others as well.

November 1, 2001:

7. Integrate top 3 data picks.
    a. Can we do more than this?
8. Evaluate where we are in data creation process.
    a. What data set is next on list? Next after that, etc.
        i. What is the status of that data set? Is it ready to be integrated?
9. Begin formatting of IMS
    a. Develop a JAVA based front end, etc.
10. Get server in place, and up and running for IMS.
    a. Sample / test host of IMS – what problems will arise?
11. Work on skeletal IMS

December 1, 2001:

12. Look at next 7 data picks.
    a. Are these ready to be integrated?
    b. Develop a plan, as needed to get them ready for integration.
13. Get skeletal version of IMS up and running including all incorporated data sets up to this point. Also include base data, such as DRGs, DOQs, and other reference data.
14. Initial Orientation: Hold first training for 1-2 representatives from each department to show how basic version of IMS works.
15. Develop an error checking process.
    a. Use the JAVA front end so that users can use sticky notes / map tips to comment on data on the screen.

b. Quality Control Training #1: Train users of currently integrated on how IMS works, how to check data, etc.
c. Develop a system for collecting user error-notifications and making changes.
d. Setup a system for each department to track all corrections and changes made.

16. Request input on IMS from current users.
    a. How is it running?
    b. Things we need to correct, etc.
    c. Other things to integrate?

April 1, 2002:

17. Work out known bugs and correct errors presented
18. Clean up IMS per user input / requests
19. Integrate next 7 data picks
20. Quality Control Training #2: Bring in new group of users (corresponding to newly integrated data) and mimic QC Training #1.
21. Look at next 5 data picks.
    a. Can these be easily integrated?
    b. Develop a plan as needed to integrate these.
22. Correct more discovered errors.

September 1, 2002:

23. Integrate final data sets.
24. Develop HTML front end for IMS.
25. Final Orientation Training: Hold a training with 1-2 representatives from each department or user group and show them how to work with the HTML front end and IMS in general. This is the Product Unveiling!!
26. Put dilute version on web for public
27. Look at next steps
    a. Hiring of a half-time maintenance person to manage updates of data and offer technical support
    b. Looking at moving to SQL Server and ArcSDE for seamless data updates, versioning and multiple user access.
    c. What else can we do to improve the functionality of the IMS / site?